

Release A CDR RID Report

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Originator Chris Lynnes

Phone No 301-286-2260

Organization GSFC DAAC

E Mail Address lynnes@daac.gsfc.nasa.gov

Document Distribution

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Review SDPS/CSMS

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Priority 2

Section

Page

Figure Table

Category Name Data Server (DSS) Design

Actionee Project (Kobler)

Sub Category

Subject Need compression in Release A - somewhere

Description of Problem or Suggestion:

AVHRR Pathfinder granules are 250 MB uncompressed, 30 MB compressed. Providing this data only in uncompressed form (via V0 migration) will likely swamp the distribution staging and the network. And it will take an inordinate amount of time for the user to transfer.

Originator's Recommendation

One of the following must happen:

1. Support compression on distribution in Release A
2. Replace AVHRR Pathfinder with non-compressible data in Release A migration
3. Store and distribute AVHRR Pathfinder in "native" (i.e., Unix-compressed) format.

GSFC Response by: Bernie Peavey

GSFC Response Date 10/11/95

It is the Project's intent to provide data compression in Rel A as part of the data distribution service. This data compression will be as provided by the UNIX SYSTEM, and the user will be able to request it as part of the data request procedure/service.

HAIS Response by:

HAIS Schedule

HAIS R. E.

HAIS Response Date

Status Closed

Date Closed 11/6/95

Sponsor Kobler

***** Attachment if any *****